

Amendments to the Claims

1. (Canceled)

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Canceled)

7. (Canceled)

8. (Canceled)

9. (Previously Presented) A process for curing a molded fluororubber article comprising placing into a mold a fluororubber composition comprising:

100 parts by weight of a fluororubber which is curable with an organic peroxide

0.1 to 10 parts by weight of a polyfunctional unsaturated compound, and

0.3 to 1.2 parts by weight of a organic peroxide selected from the group consisting of dicumyl peroxide, tert.-butylcumyl peroxide and di-tert.-butyl peroxide,

wherein the total amount of acetone and tert.-butanol contained in the decomposed products of one mole of said organic

peroxide, which are generated at a curing temperature, is 2 moles or less, and

simultaneously curing said fluororubber composition, wherein no secondary curing is performed on the molded fluororubber article and the molded fluororubber article has a small compression set at 200°C x 70 hours after one curing.

10. (Previously Presented) The process of claim 9 wherein the curing step proceeds for 0.1 to 1 hour at a temperature in the range of 150 to 190°C at a pressure of 1 to 10 Pa.

11. (Previously Presented) A molded fluororubber article prepared by the process comprising the steps of placing into a mold a fluororubber composition comprising

100 parts by weight of a fluororubber which is curable with an organic peroxide

0.1 to 10 parts by weight of a polyfunctional unsaturated compound, and

0.3 to 1.2 parts by weight of a organic peroxide selected from the group consisting of dicumyl peroxide, tert.-butylcumyl peroxide and di-tert.-butyl peroxide,

wherein the total amount of acetone and tert.-butanol contained in the decomposed products of one mole of said organic

peroxide, which are generated at a curing temperature, is 2 moles or less, and

simultaneously curing said fluororubber composition, wherein no secondary curing is preformed on the molded fluororubber article and the molded fluororubber article has a small compression set at 200°C x 70 hours after one curing.

12. (Previously Presented) The product of claim 11, wherein the curing step proceeds for 0.1 to 1 hour at a temperature in the range of 150 to 190°C at a pressure of 1 to 10 Pa.

13. (New) A process for producing a cured molded article consisting essentially of the step of:

primarily curing a fluororubber composition comprising 100 parts by weight of a fluororubber which is curable with an organic peroxide,

0.1 to 10 parts by weight of a polyfunctional unsaturated compound, and

0.3 to 1.2 parts by weight of an organic peroxide selected from the group consisting of dicumyl peroxide, tert.-butylcumyl peroxide and di-tert.-butyl peroxide, at a temperature of 150 to 190°C for 0.1 to 1 hour,

wherein the total amount of acetone and tert.-butanol contained in the decomposed products of one mole of said organic peroxide, which are generated at a curing temperature, is 2 moles or less.

14. (New) A process according to claim 13, wherein said cured molded article is an O-ring.